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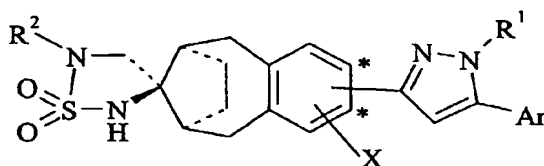
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(54) Title: CYCLIC SULFAMIDES FOR INHIBITION OF GAMMA-SECRETASE



(I)

(57) Abstract: Compounds of formula I: inhibit the processing of APP by gamma-secretase, and hence are useful for treatment or prevention of Alzheimer's disease.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D417/10 A61K31/433 A61P25/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, WPI Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	WO 01/070677 A (MERCK FROSST CANADA INC ; BELANGER PATRICE CHARLES (CA); COLLINS IAN J) 27 September 2001 (2001-09-27) claim 1	1-11
A	US 6 310 107 B1 (KATO KANEYOSHI ET AL) 30 October 2001 (2001-10-30) claim 1	1-11
A	US 5 703 129 A (CHATURVEDULA PRASAD ET AL) 30 December 1997 (1997-12-30) claim 1	1-11
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☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>RISHTON G M ET AL: "Fenchylamine sulphonamide inhibitors of amyloid beta peptide production by the gamma-secretase proteolytic pathway: potential small-molecule therapeutic agents for the treatment of Alzheimer's disease" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 43, no. 12, 23 May 2000 (2000-05-23), pages 2297-2299, XP002169798 ISSN: 0022-2623 the whole document</p> <p>-----</p>	1-11

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